



1
SEQUENCE LISTING

<110> STAVRIANOPOULOS, JANNIS G.
RABBANI, ELAZAR

<120> LABELING REAGENTS AND LABELED TARGETS, TARGET LABELING
PROCESSES AND OTHER PROCESSES FOR USING SAME IN NUCLEIC
ACID DETERMINATIONS AND ANALYSES

<130> ENZ-61

<140> 10/096,075

<141> 2002-03-12

<160> 12

<170> PatentIn Ver. 2.1

<210> 1

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer

<220>

<223> Description of Combined DNA/RNA Molecule: Primer

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<221> modified_base

<222> (3)

<223> Uridine moiety modified with a non-flourescent
3-amino xanthene

<220>

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<222> (12)

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3-amino xanthene

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20

<210> 2

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer

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<223> Description of Combined DNA/RNA Molecule: Probe

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<222> (6)
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 3-amino xanthene

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 3-amino xanthene

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 3-amino xanthene

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18

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 probe sequence

<220>
 <223> Description of Combined DNA/RNA Molecule: Synthetic
 probe sequence

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 <221> modified_base
 <222> (1)
 <223> Uridine labeled with Texas Red

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27

<210> 4
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<212> DNA
<213> Artificial Sequence

<220>
<221> Description of Artificial Sequence: Synthetic chimeric
nucleic acid construct sequence

<220>
<221> Description of Combined DNA/RNA Molecule: Synthetic
chimeric nucleic acid construct sequence

<220>
<221> modified_base
<222> (15)..(22)
<223> Inosine ribonucleotide

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uuuuuuuuuu tttttnnnnnn nn

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<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<221> Description of Artificial Sequence: Primer

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<212> DNA
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<220>
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<212> DNA
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probe

<400> 7
taatggtgag tatccctgcc taactct

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 <212> DNA
 <213> Human immunodeficiency virus

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 <212> DNA
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<210> 10
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 <212> RNA
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<210> 11
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 <212> RNA
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 <220>
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<210> 12
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 <212> RNA
 <213> Artificial Sequence

 <220>
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 <400> 12
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